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(71) Applicant (for all designated States except US): **NDS
LIMITED** [GB/GB]; One London Road, Staines, Middle-
sex TW18 4EX (GB).

(72) Inventor; and

(75) Inventor/Applicant (for US only): **WHITE, David**
[GB/GB]; 7 Maskew Close, Chickereil, Weymouth, Dorset
(GB).

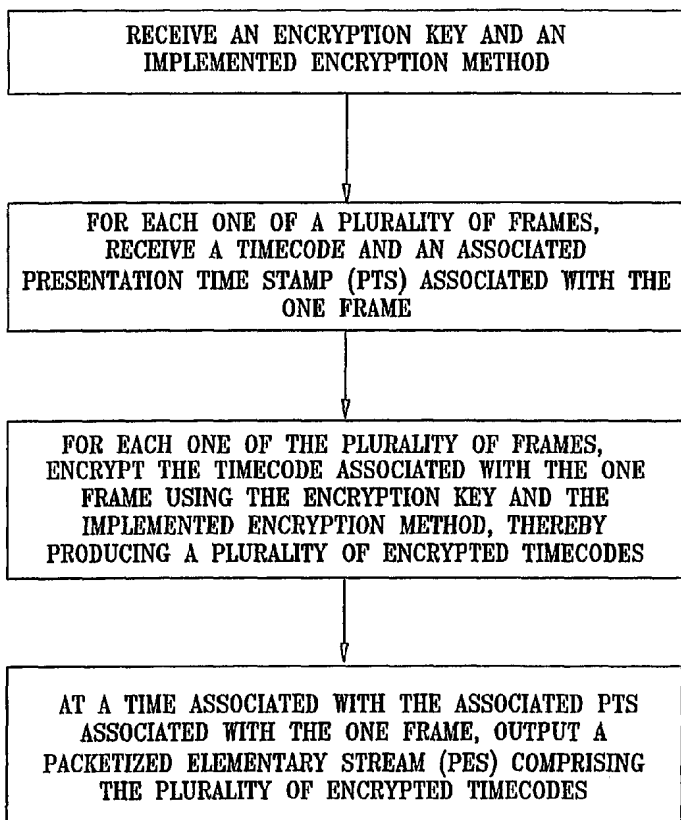
(74) Agent: **WHITE, Duncan**; Marks & Clerk, 90 Long Acre,
London WC2E 9RA (GB).

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(54) Title: **TIMELINE PROTECTION**



(57) **Abstract:** A method and system for timecode generation including: receiving an encryption key and an implemented encryption method, for each one of a plurality of frames, receiving a timecode and an associated presentation time stamp (PTS) associated with the one frame, for each one of the plurality of frames, encrypting the timecode associated with the one frame using the encryption key and the implemented encryption method, thereby producing a plurality of encrypted timecodes, and at a time associated with the associated PTS associated with the one frame, outputting a packetized elementary stream (PES) including the plurality of encrypted timecodes. Related systems and methods are also described.

WO 2005/071973 A1



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